


A

Practitioner's Docket No. GD7240US.CIP

**PATENT**

Preliminary Classification:  
Proposed Class:  
Subclass:

JJ1036 U.S. PTO  
 09/921074  
  
 08/02/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Box Patent Application**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Jiangtao Wang; Michael A. Centanni; Sidney J. Clouser

For (title): RESISTOR COMPONENT WITH MULTIPLE LAYERS OF RESISTIVE MATERIAL

### 1. Type of Application

This transmittal is for a continuation-in-part (C-I-P) application.

**CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10\***

(When using Express Mail, the Express Mail label number is **mandatory**;  
Express Mail certification is optional )

I hereby certify that, on the date shown below, this correspondence is being:

## MAILING

[X] deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

**37 C.F.R. Section 1.8(a)**

**37 C.F.R. Section 1.10\***

[ ] with sufficient postage as first class mail.

[X] as "Express Mail Post Office to Address"  
Mailing Label No **ET019581214US**

## TRANSMISSION

[ ] transmitted by facsimile to the Patent and Trademark Office (703) \_\_\_\_ - \_\_\_\_

Date: August 2, 2001

Signature Christine Gallucci

Christine Goellner  
(type or print name of person certifying)

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 "Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

1. The first step is to identify the key components of the system. This involves understanding the hardware, software, and data involved.

2. The second step is to define the requirements. This includes determining the functional requirements, performance requirements, and security requirements.

3. The third step is to design the system. This involves creating a detailed architecture and design documents.

4. The fourth step is to implement the system. This involves coding, testing, and deployment.

5. The fifth step is to maintain the system. This involves monitoring, updating, and troubleshooting.

**2. Benefit of Prior U.S. Application (35 U.S.C. Sections 119(e), 120, or 121)**

The new application being transmitted claims the benefit of prior U.S. application. Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

**3. Papers Enclosed**

**A.** Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application

9 Page(s) of Specification

2 Page(s) of Claims

4 Sheet(s) of Drawing(s)--Formal

**B.** Other Papers Enclosed

3 Page(s) of declaration and power of attorney

1 Page(s) of abstract

**4. Declaration or Oath**

Enclosed and executed by the inventors.

**5. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**6. Language**

English

**7. Assignment**

An assignment of the invention to Gould Electronics Inc. is attached. A separate FORM PTO 1595 is also attached.

**8. Fee Calculation (37 C.F.R. Section 1.16)**

Regular Application

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$710.00
Total Claims (37 CFR 1.16(c))	14	- 20 =	0 x	\$18.00	\$0.00
Independent Claims (37 CFR 1.16(b))	2	- 3 =	0 x	\$80.00	\$0.00
Multiple Dependent Claim(s), if any (37 CFR 1.16(d))			+	\$270.00	\$0.00

Filing Fee Calculation

\$710.00

**9. Fee Payment Being Made at This Time**

Enclosed

Filing Fee

\$710.00

Recording assignment (\$40; 37 C.F.R. Section 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)

\$40.00

**Total Fees Enclosed**

**\$750.00**

**10. Method of Payment of Fees**

Check in the amount of \$750.00 is attached.

**11. Authorization to Charge Additional Fees**

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 50-0537.

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)

37 C.F.R. Section 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. Section 1.17 (application processing fees)

12. **Instructions as to Overpayment**  
Credit Account No. 50-0537.

**ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF  
PRIOR U.S. APPLICATION CLAIMED**

13. **Relate Back**

Amend the specification by inserting, before the first line, the following sentence:

**A. 35 U.S.C. Sections 120, 121 and 365(c)**

"This application is a continuation-in-part of copending Application No. 09/667,294 filed on September 22, 2000."

14. **Maintenance of Copendency of Prior Application**

Prior Application No. 09/667,294 is still pending. A conditional petition for an extension of time is not required.

15. **Further Inventorship Statement Where Benefit of Prior Application(s) Claimed**


a. This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventors in this application are the same.

16. **NOTIFICATION IN PARENT APPLICATION OF THIS FILING**

A notification of the filing of this continuation-in-part is being filed in the parent application, from which this application claims priority under 35 U.S.C. Section 120.

Date: August 2, 2001

Reg. No.: 31,115  
Tel. No.: 440-684-1090  
Customer No.: 22203

  
\_\_\_\_\_  
Signature of Practitioner

Mark Kusner  
Mark Kusner Co., LPA  
Highland Place - Suite 310  
6151 Wilson Mills Road  
Highland Heights, OH 44143  
US



**22203**

PATENT TRADEMARK OFFICE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Wang, Jiangtao; Centanni, Michael A.; and Clouser, Sidney J.

Application No.: 09/667,294

Group No.: 2831

Filed: September 22, 2000

Examiner: K. Easthom

For: RESISTOR COMPONENT WITH MULTIPLE LAYERS OF RESISTIVE MATERIAL

Assistant Commissioner for Patents

Washington D.C. 20231

NOTIFICATION OF FILING OF CONTINUING, DIVISIONAL  
OR CONTINUED PROSECUTION APPLICATION

Notification is hereby being made of the filing of a continuation-in-part application for this case concurrently herewith.

Date: August 2, 2001
  
 Signature of Practitioner

Reg. No.: 31,115

Tel. No.: 440-684-1090

Customer No.: 22203

 Mark Kusner  
 Mark Kusner Co., LPA  
 Highland Place - Suite 310  
 6151 Wilson Mills Road  
 Highland Heights, OH 44143  
 US

## CERTIFICATION UNDER 37 C.F.R. sections 1.8(a) and 1.10\*

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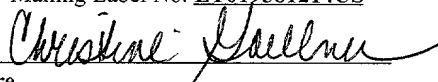
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## 37 C.F.R. section 1.8(a)

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Date: August 2, 2001

## 37 C.F.R. section 1.10\*

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Christine Goellner

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(Notification of Filing of Continuing, Divisional or Continued Prosecution Application--page 1 of 1)

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